

LISTING OF THE CLAIMS

This listing of the claims replaces all prior versions and listing of the claims in the Subject Application:

1-32. (*Canceled*)

33. (*Previously Presented*) The method of claim 64, further comprising:
tangentially milling a top surface of the pocket with a ball mill.

34. (*Canceled*)

35. (*Previously Presented*) The method of claim 64, wherein the antirotation stop comprises three substantially planar surfaces.

36. (*Previously Presented*) The method of claim 35, wherein the three substantially planar surfaces are substantially perpendicular to the bottom surface.

37. (*Previously Presented*) The method of claim 36, wherein the antirotation stop is integral to both the bottom surface and a side surface of the insert pocket.

38. (*Previously Presented*) The method of claim 64, wherein the insert pocket comprises a side wall for engaging the cutting insert.

39. (*Canceled*)

40. (*Previously Presented*) The method of claim 64, wherein the antirotation stop indexes a cutting insert disposed in the insert pocket.

41. (*Previously Presented*) The method of claim 64, wherein the tool holder comprises from one to twenty insert pockets.

42-43. (Canceled)

44. (Previously Presented) The method of claim 40, wherein the antirotation stop at least partially extends into a recess in the cutting insert.

45. (Previously Presented) The method of claim 44, wherein the shape of the antirotation stop and the shape of the recess are non-complementary.

46. (Previously Presented) The method of claim 45, wherein the insert is a round shaped insert.

47. (Previously Presented) The method of claim 40, wherein the insert is a round shaped insert.

48-60. (Canceled)

61. (Previously Presented) The method of claim 45, wherein the antirotation stop and the recess in the insert engage by a point contact.

62. (Previously Presented) The method of claim 61, wherein the antirotation stop engages the recess at a point defined by a portion of a sphere.

63. (Previously Presented) The method of claim 64, wherein the antirotation stop comprises at least two substantially planar surfaces and a concave portion defined by portion of a sphere.

64. (*Currently Amended*) A method of forming an insert pocket and an antirotation stop disposed in the insert pocket on a tool holder, the method comprising:

tangentially milling the tool holder to form the insert pocket and the antirotation stop, the insert pocket comprising a bottom face and a side wall, and the antirotation stop protruding from the side wall and comprising at least two substantially planar surfaces that are substantially perpendicular to the bottom surface;

wherein tangentially milling the tool holder to form the insert pocket and the antirotation stop comprises advancing a milling cutter into the tool holder in a direction substantially parallel to the bottom face.

65. (*Previously Presented*) The method of claim 64, wherein tangentially milling the tool holder to form the insert pocket and the antirotation stop comprises advancing an end mill into the tool holder in a direction substantially parallel to the bottom face.

66. (*New*) The method of claim 64, wherein a single antirotation stop is formed in the insert pocket.

67. (*New*) A method of forming an insert pocket and a single antirotation stop disposed in the insert pocket on a tool holder, the method comprising:

tangentially milling the tool holder to form the insert pocket and the single antirotation stop, the insert pocket comprising a bottom face and a side wall, and the single antirotation stop protruding from the side wall and comprising at least two substantially planar surfaces;

wherein tangentially milling the tool holder to form the insert pocket and the antirotation stop comprises advancing a milling cutter into the tool holder in a direction substantially parallel to the bottom face.

68. (*New*) The method of claim 67, wherein the at least two substantially planar surfaces are substantially perpendicular to the bottom surface.